

# ALMANAC

## CXXXVIII

# SQUARES

# BETWEEN

# JUPITER AND

# URANUS IN CE

The almanac CXXXVIII contains a list of squares between Jupiter and Uranus from the 1st millennium CE to the 3rd millennium CE.

# 1ST MILLENNIUM CE

This is a list of squares between Jupiter and Uranus in the 1st millennium CE.

DATE	GMT	ARC	JUPITER	URANUS
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FEB 24, 4   10:42 PM   270   09CP55   09AR55
JUN 12, 4   09:07 AM   270   15CP27R   15AR27
NOV 05, 4   02:18 AM   270   13CP05   13AR05R
OCT 11, 10   04:24 AM   090   10LE10   10TA10R
FEB 12, 11   06:09 PM   090   07LE32R   07TA32
JUL 02, 11   05:36 PM   090   14LE24   14TA24
FEB 16, 18   02:47 PM   270   07PI39   07GE39
DEC 01, 24   02:05 PM   090   12LI59   12CA59R
MAY 06, 25   08:33 AM   090   10LI34R   10CA34
AUG 22, 25   08:51 PM   090   16LI36   16CA36
JUL 07, 31   08:48 AM   270   10TA25   10LE25
SEP 27, 31   08:14 AM   270   15TA15R   15LE15
MAR 13, 32   03:54 PM   270   13TA14   13LE14R
JAN 31, 39   10:27 AM   090   19SA35   19VI35R
AUG 04, 39   00:11 AM   090   17SA57R   17VI57
OCT 09, 39   04:52 AM   090   21SA57   21VI57
AUG 12, 45   06:42 AM   270   15CA08   15LI08
JAN 05, 46   04:33 PM   270   22CA35R   22LI35
MAY 03, 46   02:22 AM   270   19CA59   19LI59R
FEB 27, 53   07:19 AM   090   24AQ18   24SC18
SEP 28, 59   05:50 AM   270   16VI29   16SA29
APR 07, 60   05:07 PM   270   24VI13R   24SA13R
JUN 12, 60   10:56 AM   270   22VI24   22SA24R
JUN 06, 66   05:28 AM   090   18AR18   18CP18R
NOV 22, 66   02:50 PM   090   16AR21R   16CP21
FEB 06, 67   09:07 AM   090   20AR30   20CP30

OCT 22, 73	03:59 AM	270	13SC06	13AQ06R
MAY 30, 80	06:31 AM	090	14GE41	14PI41
FEB 05, 87	03:28 AM	270	06CP08	06AR08
JUL 02, 87	07:43 PM	270	12CP56R	12AR56
OCT 19, 87	08:16 PM	270	10CP31	10AR31R
SEP 22, 93	06:48 PM	090	07LE25	07TA25R
MAR 07, 94	04:51 AM	090	05LE11R	05TA11
JUN 07, 94	09:55 PM	090	10LE12	10TA12
FEB 02, 101	08:15 PM	270	04PI13	04GE13R
NOV 13, 107	05:30 AM	090	09LI43	09CA43R
JUN 15, 108	10:45 PM	090	09LI12	09CA12
JUL 10, 108	06:00 AM	090	10LI41	10CA41
JUN 10, 114	10:49 PM	270	05TA30	05LE30
OCT 21, 114	02:28 AM	270	12TA31R	12LE31
FEB 23, 115	01:56 AM	270	09TA57	09LE57R
JAN 13, 122	12:04 PM	090	16SA05	16VI05R
JUL 22, 128	11:27 AM	270	10CA53	10LI53
JAN 31, 129	05:06 AM	270	19CA08R	19LI08R
APR 05, 129	01:43 PM	270	17CA16	17LI16R
FEB 13, 136	00:00 AM	090	20AQ46	20SC46
SEP 10, 142	09:37 PM	270	12VI56	12SA56
MAY 23, 149	00:26 AM	090	15AR30	15CP30R
OCT 07, 156	09:34 PM	270	10SC10	10AQ10R
SEP 17, 162	08:15 PM	090	05GE13	05PI13R
OCT 19, 162	10:27 AM	090	04GE16R	04PI16R
MAY 16, 163	12:22 PM	090	11GE28	11PI28
JAN 20, 170	02:59 AM	270	02CP39	02AR39
JUL 22, 170	00:05 AM	270	09CP59R	09AR59R
SEP 29, 170	01:16 PM	270	08CP07	08AR07R
SEP 06, 176	09:34 AM	090	04LE30	04TA30R

JAN 20, 184	01:20 AM	270	00PI56	00GE56R
OCT 26, 190	04:56 PM	090	06LI18	06CA18R
MAY 20, 197	12:36 PM	270	01TA00	01LE00
NOV 13, 197	01:44 PM	270	09TA06R	09LE06
JAN 29, 198	08:23 PM	270	06TA57	06LE57R
DEC 26, 204	04:12 PM	090	12SA26	12VI26R
JUL 04, 211	12:23 PM	270	06CA49	06LI49
JAN 29, 219	04:41 AM	090	17AQ05	17SC05
AUG 24, 225	07:38 PM	270	09VI29	09SA29
MAY 09, 232	01:02 PM	090	12AR33	12CP33R
SEP 24, 239	11:44 PM	270	07SC19	07AQ19R
AUG 18, 245	11:58 PM	090	03GE17	03PI17R
NOV 16, 245	02:01 AM	090	01GE02R	01PI02
APR 30, 246	03:59 AM	090	08GE07	08PI07
JAN 04, 253	07:24 PM	270	29SA17	29PI17
AUG 22, 259	07:36 PM	090	01LE32	01TA32R
JAN 05, 267	07:24 AM	270	27AQ48	27TA48R
OCT 09, 273	00:18 AM	090	02LI48	02CA48R
MAY 02, 280	07:44 PM	270	26AR54	26CA54
DEC 10, 287	12:27 PM	090	08SA40	08VI40
JUN 16, 294	07:39 AM	270	02CA56	02LI56
MAY 14, 301	12:19 PM	090	06AQ36	06SC36R
JUN 25, 301	06:58 PM	090	05AQ22R	05SC22R
JAN 12, 302	01:49 PM	090	13AQ14	13SC14
AUG 08, 308	05:45 AM	270	06VI06	06SA06R
APR 25, 315	08:32 PM	090	09AR31	09CP31R
DEC 31, 321	01:55 AM	270	02SC36	02AQ36
MAR 05, 322	04:07 PM	270	06SC11R	06AQ11
SEP 09, 322	03:59 AM	270	04SC31	04AQ31R
JUL 31, 328	01:28 AM	090	00GE50	00PI50R

DEC 04, 328	08:51 AM	090	28TA20R	28AQ20
APR 12, 329	05:56 AM	090	04GE33	04PI33
DEC 21, 335	11:59 PM	270	26SA03	26PI03
AUG 07, 342	06:43 AM	090	28CA28	28AR28R
APR 18, 349	11:50 PM	270	22AQ25	22TA25
JUL 06, 349	12:30 PM	270	26AQ45R	26TA45
DEC 21, 349	10:32 AM	270	24AQ48	24TA48R
SEP 21, 356	05:49 PM	090	29VI13	29GE13
APR 16, 363	00:11 AM	270	22AR58	22CA58
NOV 23, 370	03:13 AM	090	04SA49	04VI49
MAY 29, 377	05:19 AM	270	29GE16	29VI16R
APR 12, 384	11:15 PM	090	04AQ10	04SC10R
JUL 25, 384	11:38 PM	090	01AQ47R	01SC47
DEC 24, 384	06:20 PM	090	09AQ12	09SC12
JUL 22, 391	11:32 PM	270	02VI54	02SA54R
APR 12, 398	05:07 AM	090	06AR24	06CP24R
DEC 03, 404	01:42 PM	270	28LI22	28CP22
MAR 31, 405	09:48 AM	270	04SC19R	04AQ19
AUG 22, 405	09:28 PM	270	01SC53	01AQ53R
JUL 15, 411	02:52 PM	090	28TA16	28AQ16R
DEC 25, 411	05:30 AM	090	26TA07R	26AQ07
MAR 20, 412	11:46 PM	090	00GE43	00PI43
DEC 08, 418	06:20 AM	270	22SA55	22PI55
JUL 22, 425	01:16 AM	090	25CA19	25AR19
MAR 24, 432	02:49 PM	270	18AQ04	18TA04
JUL 30, 432	12:27 PM	270	24AQ28R	24TA28
DEC 03, 432	06:42 PM	270	21AQ59	21TA59R
DEC 21, 438	07:11 PM	090	18VI44	18GE44R
FEB 03, 439	01:34 PM	090	17VI22R	17GE22R
SEP 03, 439	06:44 PM	090	25VI28	25GE28

MAR 30, 446	02:40 AM	270	19AR15	19CA15
FEB 19, 453	09:22 AM	090	24SC07	24LE07R
APR 18, 453	06:28 AM	090	22SC24R	22LE24R
NOV 03, 453	04:53 PM	090	00SA48	00VI48
MAY 11, 460	10:08 AM	270	25GE47	25VI47R
MAR 24, 467	07:47 AM	090	01AQ19	01SC19R
AUG 18, 467	03:33 AM	090	28CP58R	28LI58
DEC 04, 467	11:29 AM	090	04AQ56	04SC56
OCT 22, 473	11:46 PM	270	27LE37	27SC37
DEC 29, 473	03:19 PM	270	01VI34R	01SA34
JUL 05, 474	00:13 AM	270	29LE52	29SC52R
MAR 28, 481	11:44 AM	090	03AR13	03CP13
NOV 14, 487	09:44 AM	270	24LI40	24CP40
APR 21, 488	06:34 AM	270	01SC48R	01AQ48
AUG 03, 488	06:33 AM	270	29LI24	29CP24R
JUN 29, 494	04:22 AM	090	25TA34	25AQ34R
NOV 23, 501	05:09 AM	270	19SA53	19PI53R
JUL 05, 508	08:44 AM	090	22CA02	22AR02
MAR 05, 515	01:23 PM	270	14AQ07	14TA07
AUG 22, 515	11:04 PM	270	21AQ33R	21TA33
NOV 13, 515	08:49 AM	270	19AQ23	19TA23R
NOV 19, 521	12:14 PM	090	16VI28	16GE28R
MAR 07, 522	07:05 AM	090	13VI53R	13GE53
AUG 13, 522	09:42 AM	090	21VI28	21GE28
MAR 13, 529	05:30 PM	270	15AR39	15CA39R
JAN 22, 536	04:09 AM	090	21SC27	21LE27R
MAY 16, 536	08:18 PM	090	18SC52R	18LE52
OCT 13, 536	10:25 PM	090	26SC31	26LE31
AUG 13, 542	11:40 AM	270	19GE49	19VI49
OCT 28, 542	12:18 PM	270	24GE22R	24VI22

APR 22, 543	11:14 AM	270	22GE28	22VI28R
MAR 06, 550	00:24 AM	090	28CP14	28LI14R
SEP 18, 550	01:38 PM	090	27CP07R	27LI07
NOV 01, 550	01:09 AM	090	29CP46	29LI46
SEP 23, 556	03:27 AM	270	22LE59	22SC59
JAN 26, 557	11:07 AM	270	29LE35R	29SC35
JUN 14, 557	10:20 PM	270	27LE02	27SC02R
MAR 13, 564	03:15 AM	090	29PI57	29SA57
OCT 26, 570	07:34 PM	270	21LI12	21CP12
MAY 22, 571	01:06 PM	270	28LI41R	28CP41R
JUL 04, 571	04:59 AM	270	27LI27	27CP27R
JUN 14, 577	12:23 PM	090	22TA48	22AQ48R
NOV 08, 584	10:16 AM	270	16SA58	16PI58R
OCT 07, 590	09:39 AM	090	12CA53	12AR53R
DEC 08, 590	03:59 AM	090	11CA06R	11AR06R
JUN 18, 591	08:31 AM	090	18CA36	18AR36
FEB 16, 598	02:25 PM	270	10AQ27	10TA27
OCT 28, 604	00:18 AM	090	13VI39	13GE39R
APR 02, 605	09:35 AM	090	11VI14R	11GE14
JUL 18, 605	10:20 AM	090	17VI02	17GE02
FEB 25, 612	04:34 AM	270	12AR08	12CA08R
DEC 30, 618	01:17 AM	090	18SC21	18LE21R
JUN 15, 619	03:34 PM	090	16SC12R	16LE12
SEP 16, 619	12:18 PM	090	21SC35	21LE35
JUL 14, 625	07:52 AM	270	14GE44	14VI44
NOV 25, 625	12:21 PM	270	21GE53R	21VI53
MAR 31, 626	05:14 PM	270	19GE18	19VI18R
FEB 15, 633	08:56 PM	090	24CP58	24LI58R
SEP 01, 639	11:25 AM	270	18LE53	18SC53
FEB 21, 640	09:56 AM	270	26LE44R	26SC44

MAY 21, 640	08:09 AM	270	24LE25	24SC25R
FEB 26, 647	04:30 PM	090	26PI32	26SA32
OCT 09, 653	07:57 PM	270	17LI54	17CP54
MAY 30, 660	09:30 AM	090	19TA55	19AQ55R
OCT 25, 667	08:26 PM	270	14SA09	14PI09R
SEP 11, 673	07:11 AM	090	10CA40	10AR40R
JAN 02, 674	09:09 PM	090	08CA08R	08AR08
MAY 29, 674	02:37 AM	090	14CA57	14AR57
JAN 30, 681	02:17 PM	270	06AQ54	06TA54
OCT 09, 687	11:53 AM	090	10VI36	10GE36R
JUN 17, 694	08:29 PM	270	07AR26	07CA26
JUL 28, 694	08:40 PM	270	09AR53R	09CA53
FEB 07, 695	03:56 PM	270	08AR46	08CA46R
DEC 09, 701	10:31 AM	090	14SC57	14LE57R
JUN 21, 708	04:53 AM	270	10GE12	10VI12
DEC 22, 708	04:28 PM	270	18GE28R	18VI28R
MAR 03, 709	09:39 PM	270	16GE26	16VI26R
JAN 31, 716	06:23 AM	090	21CP25	21LI25R
AUG 11, 722	10:48 AM	270	14LE57	14SC57
JUN 05, 729	07:40 PM	090	17PI27	17SA27R
AUG 22, 729	00:22 AM	090	15PI27R	15SA27
FEB 09, 730	03:08 PM	090	22PI53	22SA53
SEP 23, 736	02:13 AM	270	14LI43	14CP43
MAY 16, 743	02:26 PM	090	16TA58	16AQ58
JAN 30, 750	03:15 PM	270	09SA19	09PI19
APR 15, 750	08:26 PM	270	13SA22R	13PI22
OCT 09, 750	03:13 PM	270	11SA28	11PI28R
AUG 23, 756	04:06 PM	090	08CA08	08AR08R
JAN 24, 757	03:43 AM	090	05CA46R	05AR46
MAY 06, 757	10:20 AM	090	11CA04	11AR04

JAN 16, 764	09:43 AM	270	03AQ35	03TA35
SEP 21, 770	02:43 AM	090	07VI24	07GE24R
MAY 13, 777	09:38 PM	270	02AR06	02CA06
AUG 29, 777	06:35 PM	270	07AR58R	07CA58
JAN 20, 778	05:05 PM	270	05AR34	05CA34R
NOV 20, 784	12:19 PM	090	11SC21	11LE21R
JUN 01, 791	11:00 AM	270	05GE56	05VI56
JAN 13, 799	12:13 PM	090	17CP43	17LI43
JUL 23, 805	11:00 AM	270	11LE12	11SC12
MAY 13, 812	06:05 AM	090	14PI51	14SA51R
SEP 14, 812	09:32 AM	090	12PI25R	12SA25
JAN 21, 813	04:13 AM	090	18PI56	18SA56
SEP 07, 819	08:31 AM	270	11LI36	11CP36R
MAY 02, 826	09:38 AM	090	13TA52	13AQ52
JAN 05, 833	10:38 PM	270	05SA17	05PI17
MAY 08, 833	07:08 PM	270	11SA19R	11PI19
SEP 23, 833	04:44 AM	270	08SA52	08PI52R
AUG 07, 839	03:34 PM	090	05CA27	05AR27R
FEB 29, 840	00:54 AM	090	04CA32	04AR32
MAR 29, 840	01:04 AM	090	06CA11	06AR11
JAN 02, 847	12:45 PM	270	00AQ22	00TA22R
SEP 03, 853	03:37 PM	090	04VI06	04GE06
APR 20, 860	12:46 PM	270	27PI41	27GE41
SEP 22, 860	11:47 AM	270	05AR06R	05CA06
DEC 30, 860	01:55 PM	270	02AR41	02CA41R
NOV 02, 867	09:43 PM	090	07SC38	07LE38
MAY 14, 874	07:28 AM	270	01GE59	01VI59
DEC 27, 881	01:42 AM	090	13CP52	13LI52
JUL 05, 888	02:41 AM	270	07LE37	07SC37R
APR 27, 895	03:10 AM	090	11PI57	11SA57R

OCT 05, 895	02:56 AM	090	09PI51R	09SA51
DEC 31, 895	05:09 PM	090	14PI44	14SA44
AUG 21, 902	03:31 PM	270	08LI35	08CP35R
APR 18, 909	01:21 AM	090	10TA41	10AQ41
DEC 18, 915	07:20 PM	270	01SA42	01PI42
MAY 29, 916	08:42 AM	270	08SA47R	08PI47
SEP 03, 916	06:00 PM	270	06SA28	06PI28R
JUL 23, 922	11:20 AM	090	02CA38	02AR38R
DEC 19, 929	02:56 AM	270	27CP19	27AR19R
AUG 17, 936	03:36 PM	090	00VI42	00GE42
APR 03, 943	10:54 AM	270	23PI42	23GE42
OCT 19, 943	10:29 AM	270	01AR33R	01CA33R
DEC 04, 943	02:57 AM	270	00AR10	00CA10R
OCT 15, 950	04:27 AM	090	03SC48	03LE48
APR 27, 957	12:22 PM	270	28TA14	28LE14R
APR 08, 964	10:18 PM	090	02CP45	02LI45R
MAY 10, 964	08:40 AM	090	01CP47R	01LI47R
DEC 10, 964	04:11 AM	090	09CP57	09LI57
JUN 18, 971	10:27 AM	270	04LE15	04SC15R
APR 10, 978	02:56 PM	090	08PI57	08SA57R
NOV 21, 984	07:52 AM	270	03LI23	03CP23
FEB 03, 985	01:33 AM	270	07LI32R	07CP32
AUG 05, 985	02:01 AM	270	05LI42	05CP42R
APR 03, 992	08:15 AM	090	07TA23	07AQ23
DEC 01, 998	08:24 PM	270	28SC17	28AQ17
JUN 27, 999	06:32 AM	270	05SA38R	05PI38R
AUG 06, 999	03:35 PM	270	04SA27	04PI27R

# 2ND MILLENNIUM CE

**This is a list of squares between Jupiter and Uranus in the 2nd millennium CE.**

DATE	GMT	ARC	JUPITER	URANUS
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JUL 09, 1005   08:57 AM   090   29GE44   29PI44R
DEC 05, 1012   09:37 PM   270   24CP19   24AR19R
NOV 23, 1018   08:58 AM   090   20LE34   20TA34R
DEC 28, 1018   05:12 PM   090   19LE27R   19TA27R
JUL 31, 1019   08:04 PM   090   27LE10   27TA10
MAR 18, 1026   09:18 PM   270   19PI57   19GE57
JAN 04, 1033   02:36 AM   090   23LI48   23CA48R
MAR 25, 1033   04:45 PM   090   21LI34R   21CA34
SEP 26, 1033   03:02 AM   090   29LI48   29CA48
APR 10, 1040   03:35 PM   270   24TA39   24LE39R
MAR 05, 1047   09:43 PM   090   00CP24   00LI24R
JUN 13, 1047   07:36 PM   090   27SA58R   27VI58
NOV 22, 1047   03:40 AM   090   05CP51   05LI51
SEP 22, 1053   02:59 PM   270   28CA50   28LI50
NOV 24, 1053   03:12 AM   270   02LE36R   02SC36
MAY 31, 1054   09:47 PM   270   01LE01   01SC01R
MAR 26, 1061   08:34 PM   090   05PI54   05SA54R
OCT 27, 1067   06:22 AM   270   29VI08   29SA08
FEB 28, 1068   03:06 AM   270   05LI30R   05CP30
JUL 18, 1068   00:15 AM   270   02LI59   02CP59R
JUL 16, 1074   01:59 AM   090   28AR49   28CP49R
SEP 29, 1074   12:04 PM   090   26AR51R   26CP51R
MAR 21, 1075   06:12 AM   090   04TA04   04AQ04

NOV 16, 1081	06:50 PM	270	25SC06	25AQ06
JUN 25, 1088	02:57 PM	090	26GE47	26PI47
NOV 22, 1095	11:45 PM	270	21CP27	21AR27R
OCT 23, 1101	02:41 PM	090	18LE26	18TA26R
JAN 26, 1102	11:32 AM	090	16LE00R	16TA00
JUL 13, 1102	03:28 PM	090	23LE31	23TA31
MAR 03, 1109	01:49 AM	270	16PI17	16GE17
DEC 11, 1115	09:01 AM	090	21LI01	21CA01R
APR 19, 1116	04:59 PM	090	18LI22R	18CA22
SEP 04, 1116	00:20 AM	090	25LI31	25CA31
MAR 26, 1123	04:24 AM	270	21TA08	21LE08R
FEB 11, 1130	09:49 PM	090	27SA23	27VI23R
JUL 06, 1130	11:54 PM	090	24SA56R	24VI56
OCT 31, 1130	07:48 AM	090	01CP23	01LI23
AUG 24, 1136	02:34 AM	270	23CA57	23LI57
DEC 20, 1136	10:47 AM	270	00LE27R	00SC27
MAY 12, 1137	10:16 PM	270	27CA56	27LI56R
MAR 13, 1144	05:26 AM	090	02PI43	02SA43R
OCT 07, 1150	07:02 PM	270	25VI24	25SA24
MAR 19, 1151	07:22 PM	270	02LI51R	02CP51
JUN 29, 1151	04:04 AM	270	00LI26	00CP26R
JUN 25, 1157	10:37 AM	090	26AR27	26CP27R
OCT 18, 1157	11:07 PM	090	24AR02R	24CP02
MAR 04, 1158	09:02 AM	090	00TA34	00AQ34
NOV 02, 1164	02:09 PM	270	22SC01	22AQ01
JUN 12, 1171	01:08 PM	090	23GE45	23PI45
FEB 28, 1178	06:53 AM	270	16CP02	16AR02
MAY 30, 1178	04:58 AM	270	20CP50R	20AR50
NOV 07, 1178	05:45 PM	270	18CP41	18AR41R
OCT 03, 1184	06:15 AM	090	15LE48	15TA48R

FEB 16, 1185	03:04 AM	090	13LE13R	13TA13
JUN 22, 1185	06:12 PM	090	19LE35	19TA35
FEB 17, 1192	06:52 PM	270	12PI45	12GE45
NOV 20, 1198	07:50 PM	090	17LI54	17CA54R
MAY 17, 1199	10:33 PM	090	15LI56R	15CA56
AUG 06, 1199	09:55 PM	090	20LI37	20CA37
JUL 02, 1205	06:35 PM	270	14TA55	14LE55
SEP 23, 1205	06:55 AM	270	19TA44R	19LE44
MAR 08, 1206	07:58 PM	270	17TA43	17LE43R
JAN 24, 1213	05:34 AM	090	24SA06	24VI06R
AUG 04, 1213	11:23 AM	090	22SA43R	22VI43
SEP 30, 1213	10:15 AM	090	26SA11	26VI11
AUG 02, 1219	04:16 AM	270	19CA33	19LI33
JAN 13, 1220	10:34 AM	270	27CA28R	27LI28
APR 20, 1220	02:17 AM	270	25CA01	25LI01R
FEB 27, 1227	05:50 AM	090	29AQ25	29SC25R
SEP 19, 1233	04:50 PM	270	21VI49	21SA49
APR 17, 1234	05:43 AM	270	29VI35R	29SA35R
MAY 29, 1234	03:00 PM	270	28VI20	28SA20R
JUN 08, 1240	08:30 PM	090	23AR53	23CP53R
NOV 05, 1240	09:46 PM	090	21AR37R	21CP37
FEB 13, 1241	04:34 AM	090	26AR51	26CP51
OCT 19, 1247	10:09 PM	270	19SC03	19AQ03R
MAY 29, 1254	08:48 PM	090	20GE41	20PI41
FEB 06, 1261	11:38 PM	270	12CP11	12AR11
JUN 18, 1261	11:30 PM	270	18CP32R	18AR32
OCT 22, 1261	06:48 PM	270	16CP04	16AR04R
SEP 16, 1267	04:45 PM	090	13LE03	13TA03R
MAR 11, 1268	06:25 PM	090	11LE05R	11TA05
MAY 27, 1268	02:28 AM	090	15LE18	15TA18

FEB 03, 1275	02:45 AM	270	09PI21	09GE21R
NOV 02, 1281	11:01 AM	090	14LI35	14CA35R
JUN 04, 1288	10:09 PM	270	09TA56	09LE56
OCT 19, 1288	04:42 AM	270	17TA03R	17LE03
FEB 16, 1289	03:34 AM	270	14TA30	14LE30R
JAN 06, 1296	07:29 AM	090	20SA36	20VI36R
JUL 12, 1302	11:50 PM	270	15CA23	15LI23
FEB 18, 1303	06:06 PM	270	23CA28R	23LI28R
MAR 12, 1303	11:41 PM	270	22CA45	22LI45R
FEB 12, 1310	01:16 AM	090	25AQ54	25SC54
SEP 01, 1316	11:12 PM	270	18VI19	18SA19
MAY 25, 1323	10:00 PM	090	21AR09	21CP09R
DEC 01, 1323	03:56 AM	090	19AR47R	19CP47
JAN 17, 1324	06:59 PM	090	22AR30	22CP30
OCT 05, 1330	06:55 PM	270	16SC09	16AQ09R
MAY 14, 1337	02:17 AM	090	17GE29	17PI29
JAN 21, 1344	03:33 AM	270	08CP38	08AR38
JUL 09, 1344	00:33 AM	270	15CP49R	15AR49
OCT 03, 1344	01:13 AM	270	13CP40	13AR40R
AUG 30, 1350	08:20 PM	090	10LE09	10TA09R
JAN 18, 1358	07:48 PM	270	06PI06	06GE06R
OCT 15, 1364	00:40 AM	090	11LI10	11CA10R
MAY 16, 1371	04:59 AM	270	05TA33	05LE33
NOV 12, 1371	09:25 PM	270	13TA38R	13LE38R
JAN 23, 1372	02:20 PM	270	11TA36	11LE36R
DEC 19, 1378	00:31 AM	090	16SA57	16VI57R
JUN 23, 1385	07:08 PM	270	11CA23	11LI23
JAN 27, 1393	06:59 AM	090	22AQ14	22SC14
AUG 16, 1399	09:42 AM	270	14VI55	14SA55
MAY 10, 1406	07:04 AM	090	18AR18	18CP18R

SEP 20, 1413	02:35 AM	270	13SC22	13AQ22R
AUG 19, 1419	07:05 PM	090	09GE12	09PI12R
NOV 10, 1419	05:33 AM	090	07GE05R	07PI05
APR 27, 1420	04:26 PM	090	14GE12	14PI12
JAN 04, 1427	05:22 AM	270	05CP16	05AR16
AUG 15, 1433	00:30 AM	090	07LE15	07TA15R
JAN 04, 1441	02:08 AM	270	03PI02	03GE02R
SEP 27, 1447	11:11 PM	090	07LI40	07CA40
APR 27, 1454	02:11 AM	270	01TA29	01LE29
DEC 01, 1461	05:02 AM	090	13SA11	13VI11
JUN 04, 1468	05:10 PM	270	07CA37	07LI37R
MAY 10, 1475	11:54 PM	090	11AQ40	11SC40R
JUN 21, 1475	08:52 PM	090	10AQ26R	10SC26R
JAN 10, 1476	06:40 AM	090	18AQ24	18SC24
JUL 29, 1482	05:28 PM	270	11VI39	11SA39R
APR 25, 1489	04:01 PM	090	15AR21	15CP21R
DEC 21, 1495	06:46 AM	270	08SC16	08AQ16
MAR 10, 1496	09:42 AM	270	12SC38R	12AQ38
SEP 03, 1496	05:48 AM	270	10SC40	10AQ40R
JUL 30, 1502	12:13 PM	090	06GE53	06PI53R
NOV 30, 1502	03:06 AM	090	04GE25R	04PI25
APR 10, 1503	09:42 AM	090	10GE43	10PI43
DEC 20, 1509	10:46 AM	270	02CP06	02AR06
JUL 29, 1516	07:57 AM	090	04LE12	04TA12
APR 19, 1523	09:32 PM	270	28AQ02	28TA02
JUN 28, 1523	06:10 AM	270	01PI53R	01GE53
DEC 20, 1523	06:49 AM	270	00PI06	00GE06R
SEP 08, 1530	08:14 PM	090	04LI01	04CA01
APR 09, 1537	02:46 AM	270	27AR38	27CA38
NOV 11, 1544	06:17 PM	090	09SA18	09VI18

MAY 18, 1551	08:06 PM	270	04CA05	04LI05R
APR 09, 1558	04:06 AM	090	09AQ20	09SC20R
JUL 22, 1558	02:13 PM	090	06AQ56R	06SC56
DEC 22, 1558	10:48 AM	090	14AQ26	14SC26
NOV 17, 1564	06:06 PM	270	08VI00	08SA00
DEC 02, 1564	06:59 PM	270	08VI55	08SA55
JUL 11, 1565	02:15 PM	270	08VI37	08SA37R
APR 11, 1572	12:53 PM	090	12AR20	12CP20R
NOV 26, 1578	06:25 AM	270	04SC18	04AQ18
APR 04, 1579	02:27 AM	270	10SC40R	10AQ40
AUG 17, 1579	09:15 AM	270	08SC09	08AQ09R
JUL 22, 1585	07:00 PM	090	04GE27	04PI27R
JAN 01, 1586	06:52 AM	090	02GE20R	02PI20
MAR 27, 1586	09:31 PM	090	06GE53	06PI53
DEC 15, 1592	04:51 AM	270	29SA03	29PI03
JUL 24, 1599	07:15 AM	090	01LE07	01TA07
APR 02, 1606	08:35 AM	270	23AQ39	23TA39
AUG 03, 1606	09:39 AM	270	29AQ51R	29TA51
DEC 12, 1606	05:34 PM	270	27AQ23	27TA23R
DEC 07, 1612	03:17 AM	090	24VI43	24GE43R
MAR 06, 1613	06:27 PM	090	22VI20R	22GE20
AUG 29, 1613	11:46 AM	090	00LI13	00CA13
APR 02, 1620	08:47 PM	270	24AR01	24CA01
FEB 10, 1627	10:15 AM	090	29SC24	29LE24R
MAY 13, 1627	09:03 AM	090	27SC00R	27LE00
NOV 02, 1627	05:43 PM	090	05SA12	05VI12
MAY 09, 1634	09:41 PM	270	00CA43	00LI43R
MAR 29, 1641	01:49 PM	090	06AQ30	06SC30R
AUG 23, 1641	09:33 PM	090	04AQ09R	04SC09
DEC 11, 1641	00:23 AM	090	10AQ12	10SC12

OCT 14, 1647	10:39 AM	270	02VI22	02SA22
JAN 25, 1648	00:53 AM	270	08VI04R	08SA04
JUL 02, 1648	12:17 PM	270	05VI44	05SA44R
APR 07, 1655	05:56 PM	090	09AR17	09CP17
NOV 16, 1661	07:42 AM	270	00SC45	00AQ45
MAY 06, 1662	06:29 PM	270	08SC08R	08AQ08
AUG 05, 1662	11:20 AM	270	05SC53	05AQ53R
JUL 07, 1668	03:52 PM	090	01GE52	01PI52R
DEC 01, 1675	10:14 AM	270	26SA07	26PI07R
JUL 07, 1682	05:23 PM	090	27CA53	27AR53
MAR 14, 1689	11:59 AM	270	19AQ51	19TA51
AUG 23, 1689	03:08 AM	270	27AQ04R	27TA04
NOV 23, 1689	07:10 PM	270	24AQ47	24TA47R
NOV 13, 1695	11:44 PM	090	22VI07	22GE07R
APR 01, 1696	03:27 PM	090	19VI31R	19GE31
AUG 05, 1696	02:02 PM	090	26VI03	26GE03
MAR 19, 1703	03:30 PM	270	20AR28	20CA28R
JAN 17, 1710	03:15 PM	090	26SC32	26LE32R
JUN 10, 1710	05:20 AM	090	24SC00R	24LE00
OCT 10, 1710	10:51 AM	090	00SA42	00VI42
AUG 07, 1716	11:47 PM	270	23GE57	23VI57
NOV 19, 1716	08:56 AM	270	29GE51R	29VI51
APR 21, 1717	05:39 AM	270	27GE30	27VI30R
MAR 11, 1724	12:24 PM	090	03AQ28	03SC28R
SEP 28, 1724	08:05 AM	090	02AQ30R	02SC30
NOV 06, 1724	02:41 AM	090	04AQ53	04SC53
SEP 21, 1730	04:36 PM	270	28LE13	28SC13
FEB 18, 1731	03:57 AM	270	05VI38R	05SA38
JUN 13, 1731	01:11 PM	270	03VI03	03SA03R
MAR 25, 1738	08:48 PM	090	06AR08	06CP08

OCT 30, 1744	08:40 PM	270	27LI28	27CP28
JUN 16, 1745	10:27 AM	270	04SC42R	04AQ42R
JUN 26, 1745	05:08 AM	270	04SC24R	04AQ24R
JUN 25, 1751	08:47 PM	090	29TA14	29AQ14R
NOV 18, 1758	07:37 PM	270	23SA20	23PI20R
OCT 09, 1764	01:06 PM	090	19CA16	19AR16R
DEC 23, 1764	10:58 AM	090	17CA14R	17AR14R
JUN 21, 1765	12:06 PM	090	24CA35	24AR35
FEB 27, 1772	01:51 AM	270	16AQ18	16TA18
SEP 24, 1772	11:27 PM	270	23AQ41R	23TA41R
OCT 23, 1772	05:47 AM	270	22AQ49	22TA49R
OCT 27, 1778	00:46 AM	090	19VI14	19GE14R
MAY 01, 1779	11:44 AM	090	17VI31R	17GE31
JUL 07, 1779	11:05 PM	090	21VI22	21GE22
MAR 03, 1786	01:23 PM	270	17AR05	17CA05R
DEC 27, 1792	09:49 PM	090	23SC20	23LE20R
JUL 14, 1793	04:54 AM	090	22SC04R	22LE04
SEP 04, 1793	12:11 PM	090	25SC15	25LE15
JUL 15, 1799	01:54 PM	270	19GE17	19VI17
DEC 13, 1799	05:45 PM	270	26GE58R	26VI58
MAR 31, 1800	03:18 PM	270	24GE25	24VI25R
FEB 24, 1807	10:55 PM	090	00AQ10	00SC10R
SEP 01, 1813	08:50 PM	270	24LE17	24SC17
MAR 19, 1814	02:05 AM	270	02VI24R	02SA24R
MAY 16, 1814	05:33 AM	270	00VI42	00SA42R
MAR 12, 1821	11:41 PM	090	02AR51	02CP51
OCT 16, 1827	09:01 PM	270	24LI20	24CP20
JUN 13, 1834	03:38 AM	090	26TA30	26AQ30R
NOV 05, 1841	11:50 AM	270	20SA40	20PI40R
SEP 20, 1847	03:06 PM	090	17CA01	17AR01R

JAN 14, 1848	08:35 AM	090	14CA30R	14AR30
JUN 04, 1848	05:22 PM	090	21CA09	21AR09
FEB 12, 1855	04:00 PM	270	12AQ55	12TA55
OCT 10, 1861	09:42 AM	090	16VI12	16GE12R
FEB 17, 1869	10:09 AM	270	13AR46	13CA46R
DEC 10, 1875	11:35 PM	090	19SC53	19LE53R
JUN 26, 1882	01:32 AM	270	14GE57	14VI57
JAN 11, 1883	09:39 PM	270	23GE16R	23VI16R
MAR 02, 1883	11:43 AM	270	21GE44	21VI44R
FEB 08, 1890	03:44 AM	090	26CP41	26LI41R
AUG 14, 1896	12:50 PM	270	20LE33	20SC33
JUL 01, 1903	03:39 AM	090	23PI02	23SA02R
AUG 14, 1903	10:52 AM	090	21PI46R	21SA46R
FEB 27, 1904	10:42 AM	090	29PI22	29SA22
OCT 02, 1910	07:53 AM	270	21LI16	21CP16
JUN 01, 1917	04:54 PM	090	23TA43	23AQ43R
FEB 16, 1924	05:59 PM	270	16SA20	16PI20
APR 17, 1924	06:12 PM	270	19SA41R	19PI41
OCT 23, 1924	08:48 AM	270	18SA05	18PI05R
SEP 05, 1930	08:10 AM	090	14CA35	14AR35R
FEB 02, 1931	03:11 AM	090	12CA12R	12AR12
MAY 17, 1931	09:29 PM	090	17CA35	17AR35
JAN 31, 1938	12:47 PM	270	09AQ48	09TA48
SEP 25, 1944	09:45 AM	090	13VI07	13GE07R
MAY 29, 1951	04:25 PM	270	07AR43	07CA43
SEP 01, 1951	01:11 AM	270	12AR56R	12CA56
FEB 02, 1952	10:47 PM	270	10AR43	10CA43R
NOV 24, 1958	11:22 AM	090	16SC22	16LE22R
JUN 08, 1965	09:31 PM	270	10GE54	10VI54
JAN 23, 1973	10:51 AM	090	23CP03	23LI03

JUL 30, 1979	04:04 AM	270	16LE56	16SC56
JUN 05, 1986	00:08 AM	090	20PI39	20SA39R
SEP 06, 1986	08:02 PM	090	18PI24R	18SA24
FEB 12, 1987	07:52 AM	090	25PI45	25SA45
SEP 16, 1993	04:41 PM	270	18LI17	18CP17R
MAY 20, 2000	01:07 PM	090	20TA49	20AQ49

# 3RD MILLENNIUM CE

**This is a list of squares between Jupiter and Uranus in the 3rd millennium CE.**

DATE	GMT	ARC	JUPITER	URANUS
JAN 22, 2007   09:34 PM   270   12SA26   12PI26				
MAY 11, 2007   03:37 AM   270   17SA57R   17PI57				
OCT 09, 2007   06:13 PM   270   15SA35   15PI35R				
AUG 21, 2013   07:09 AM   090   12CA04   12AR04R				
FEB 26, 2014   07:47 AM   090   10CA33R   10AR33				
APR 20, 2014   07:16 AM   090   13CA29   13AR29				
JAN 17, 2021   10:46 PM   270   06AQ44   06TA44				
SEP 10, 2027   04:44 PM   090   09VI57   09GE57				
MAY 07, 2034   08:02 AM   270   03AR26   03CA26				
SEP 21, 2034   02:38 PM   270   10AR18R   10CA18				
JAN 16, 2035   12:07 PM   270   07AR48   07CA48R				
NOV 06, 2041   10:48 AM   090   12SC42   12LE42				
MAY 23, 2048   07:08 PM   270   07GE04   07VI04				
JAN 08, 2056   07:42 AM   090   19CP20   19LI20				

JUL 13, 2062	09:06 AM	270	13LE29	13SC29R
MAY 16, 2069	01:14 PM	090	18PI00	18SA00R
SEP 26, 2069	03:32 AM	090	15PI35R	15SA35
JAN 25, 2070	02:05 AM	090	21PI55	21SA55
SEP 01, 2076	04:26 PM	270	15LI23	15CP23R
MAY 08, 2083	11:12 AM	090	17TA53	17AQ53
JAN 03, 2090	04:47 PM	270	08SA58	08PI58
MAY 30, 2090	01:57 AM	270	15SA43R	15PI43
SEP 22, 2090	07:00 PM	270	13SA15	13PI15R
AUG 07, 2096	11:28 PM	090	09CA28	09AR28R
JAN 07, 2104	06:47 AM	270	03AQ51	03TA51R
AUG 27, 2110	01:37 AM	090	06VI46	06GE46
APR 21, 2117	09:59 AM	270	29PI39	29GE39
OCT 10, 2117	06:55 PM	270	07AR17R	07CA17
DEC 29, 2117	06:51 AM	270	05AR09	05CA09R
FEB 13, 2124	01:09 PM	090	01SC41	01LE41R
MAR 10, 2124	02:36 AM	090	00SC51R	00LE51R
OCT 21, 2124	01:05 AM	090	09SC01	09LE01
MAY 09, 2131	09:22 AM	270	03GE27	03VI27R
APR 23, 2138	02:43 PM	090	08CP04	08LI04R
MAY 16, 2138	12:48 PM	090	07CP21R	07LI21R
DEC 23, 2138	10:18 AM	090	15CP32	15LI32
JUN 27, 2145	12:51 PM	270	10LE12	10SC12R
APR 30, 2152	01:50 PM	090	15PI13	15SA13R
OCT 19, 2152	01:10 AM	090	13PI20R	13SA20
JAN 02, 2153	05:16 PM	090	17PI41	17SA41
DEC 05, 2158	05:39 PM	270	10LI25	10CP25
FEB 13, 2159	03:52 AM	270	14LI23R	14CP23
AUG 18, 2159	11:48 AM	270	12LI38	12CP38R
APR 27, 2166	04:08 AM	090	14TA53	14AQ53

DEC 19, 2172	01:09 AM	270	05SA44	05PI44
JUN 20, 2173	11:43 AM	270	13SA06R	13PI06R
SEP 02, 2173	05:39 PM	270	11SA08	11PI08R
JUL 27, 2179	09:35 PM	090	06CA49	06AR49R
DEC 25, 2186	05:35 PM	270	01AQ01	01TA01R
DEC 03, 2192	02:28 PM	090	26LE59	26TA59R
JAN 09, 2193	07:50 PM	090	25LE49R	25TA49R
AUG 10, 2193	09:37 AM	090	03VI26	03GE26
APR 05, 2200	10:37 AM	270	25PI58	25GE58
JAN 08, 2207	12:58 PM	090	29LI34	29CA34R
APR 16, 2207	04:52 PM	090	27LI04R	27CA04
OCT 02, 2207	11:45 PM	090	05SC02	05LE02
APR 24, 2214	04:27 AM	270	29TA55	29LE55R
MAR 16, 2221	10:31 PM	090	05CP54	05LI54R
JUN 23, 2221	08:24 PM	090	03CP27R	03LI27
DEC 05, 2221	01:15 AM	090	11CP28	11LI28
OCT 04, 2227	05:53 AM	270	04LE44	04SC44
DEC 08, 2227	11:51 AM	270	08LE41R	08SC41
JUN 11, 2228	04:19 AM	270	07LE03	07SC03R
APR 17, 2235	03:38 PM	090	12PI20	12SA20R
NOV 10, 2241	08:15 PM	270	06LI17	06CP17
MAR 09, 2242	12:28 PM	270	12LI31R	12CP31
AUG 02, 2242	11:44 AM	270	10LI01	10CP01R
APR 14, 2249	04:59 AM	090	11TA50	11AQ50
DEC 06, 2255	07:17 AM	270	02SA42	02PI42
JUL 15, 2262	04:35 AM	090	04CA08	04AR08R
DEC 12, 2269	10:28 PM	270	28CP21	28AR21R
NOV 06, 2275	07:00 AM	090	25LE03	25TA03R
FEB 08, 2276	09:09 AM	090	22LE39R	22TA39
JUL 24, 2276	07:10 PM	090	00VI02	00GE02

MAR 22, 2283	06:40 AM	270	22PI30	22GE30
DEC 17, 2289	01:54 AM	090	26LI52	26CA52R
MAY 11, 2290	00:23 AM	090	24LI18R	24CA18
SEP 09, 2290	01:16 PM	090	00SC49	00LE49
APR 08, 2297	03:45 AM	270	26TA31	26LE31R
FEB 25, 2304	06:15 AM	090	02CP59	02LI59R
JUL 17, 2304	12:09 PM	090	00CP29R	00LI29
NOV 14, 2304	01:56 PM	090	07CP08	07LI08
SEP 04, 2310	11:49 AM	270	29CA51	29LI51
JAN 06, 2311	02:56 PM	270	06LE38R	06SC38
MAY 24, 2311	00:40 AM	270	04LE04	04SC04R
APR 03, 2318	10:56 AM	090	09PI18	09SA18R
OCT 21, 2324	11:10 PM	270	02LI35	02CP35
MAR 31, 2325	11:10 PM	270	10LI05R	10CP05
JUL 13, 2325	08:29 PM	270	07LI37	07CP37R
JUL 27, 2331	08:24 AM	090	03TA20	03AQ20R
OCT 10, 2331	01:50 PM	090	01TA23R	01AQ23R
MAR 30, 2332	11:56 PM	090	08TA38	08AQ38
NOV 22, 2338	02:10 AM	270	29SC46	29AQ46
JUL 03, 2345	04:40 AM	090	01CA24	01AR24
MAR 31, 2352	04:46 PM	270	24CP20	24AR20
MAY 21, 2352	05:24 PM	270	27CP09R	27AR09
NOV 29, 2352	06:46 PM	270	25CP45	25AR45R
OCT 18, 2358	01:33 AM	090	22LE40	22TA40R
MAR 02, 2359	08:27 AM	090	20LE06R	20TA06
JUL 06, 2359	04:07 AM	090	26LE23	26TA23
MAR 08, 2366	04:26 PM	270	19PI08	19GE08
NOV 28, 2372	07:17 AM	090	23LI50	23CA50R
JUN 12, 2373	08:02 PM	090	22LI26R	22CA26
AUG 07, 2373	03:22 AM	090	25LI42	25CA42

JUL 19, 2379	01:07 AM	270	20TA39	20LE39
OCT 03, 2379	07:11 AM	270	25TA07R	25LE07
MAR 21, 2380	01:33 PM	270	23TA13	23LE13R
FEB 04, 2387	12:21 PM	090	29SA47	29VI47R
AUG 21, 2387	11:55 PM	090	28SA35R	28VI35
OCT 10, 2387	12:10 PM	090	01CP38	01LI38
AUG 12, 2393	09:18 AM	270	25CA28	25LI28
JAN 31, 2394	03:16 AM	270	03LE35R	03SC35
APR 29, 2394	02:02 PM	270	01LE15	01SC15R